



SOIL MANAGEMENT (CSP Enhancements)

November 2005

Enhancement Activity Task Sheet

WV-CSPESM-TS

Clients Name: _____

Worksheet 2 – Manage field operations to reduce compaction

Payment schedule =

- \$0.50/Ac. for a Soil Tillage Intensity Rating (STIR) between 31 and 60.
- \$1.00/Ac for a Soil Tillage Intensity Rating (STIR) between 16 and 30
- \$2.00/Ac for a Soil Tillage Intensity Rating (STIR) of 15 or less

for managing field operations to reduce soil compaction.

Your STIR rating will be calculated by NRCS based on tillage information you supply.

Payments will be based on the STIR over the entire rotation.

Soil Tillage Intensity Rating (STIR) is an index used to evaluate the kind and number of ground disturbing tillage passes used to produce a crop. Because STIR calculations consider operating speed of equipment, tillage type, tillage depth and the percent of surface area disturbed, the results reflect how much the soil is being compacted in the process of growing a crop. A low STIR rating is an indication of reduced potential for compaction.

Tract & Field #s or Names	Acres	Crop Rotation

Field Operations Certification

I certify that I have followed the field operations for my crop rotation as specified on the attached RUSLE2 (provided by NRCS).

Clients Signature: _____ Date: _____